

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
13681-003002Application No.
10/053,535

13 2004

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

(37 CFR 1.98(b))

Applicant
Choi et al.Filing Date
January 15, 2002Group Art Unit
1616

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
SL	AA	5,763,431	06/9/98	Jackson			
TC	AB	5,882,674	03/16/99	Herrmann et al.			
TC	AC	6,313,144	11/6/01	McCullough et al.			
	AD						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
SL	AE	WO 95/35105	12/28/95	WIPO				
TC	AF	WO 02/09731	02/07/02	WIPO			English Abstract	
SL	AG	WO 03/000114	01/03/03	WIPO				
	AH							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
SL	AI	Brown et al., "In vivo binding of carbon monoxide to cytochrome c oxidase in rat brain", American Physiological Society, pp 604-610 (1990)
	AJ	Chapman et al., "Carbon Monoxide Attenuates Aeroallergen-induced Inflammation in Mice", <i>Am. J. Physiol. Lung Cell Mol Physiol.</i> 281:L209-L216 (2001)
	AK	Davidson et al., "Inflammatory Modulation and Wound Repair" <i>J Investigative Dermatology</i> xi-xii (2003)
	AL	Dioum et al., "NPAS2: A Gas-Responsive Transcription Factor", <i>Scienceexpress/www.scienceexpress.org/21 November 2002/pages 1-6/10.1126/science.1078456</i>
	AM	Donnelly et al., "Expression of Heme-Oxygenase in Human Airway Primary Epithelial Cells", <i>J Respiratory Critical Care Med</i> 159(3):A218 (1999)
	AN	Grau et al., "Effect of Carbon Monoxide Breathing on Hypoxia and Radiation Response in the SCCVII Tumor <i>in vivo</i> ", <i>Int. J. Radiation Oncology Biol. Phys.</i> 29:449-454 (1994)
	AO	Lee et al., "Regulation of Heme Oxygenase-1 Expression <i>In Vivo</i> and <i>In Vitro</i> in Hyperoxic Lung Injury", <i>Am. J. Respir. Cell Biol.</i> 14:556-568 (1996)
	AP	Meilin et al., Effects of carbon monoxide on the brain may be mediated by nitric oxide", <i>J Appl Physiol.</i> 81(3):1078-83 (1996)
	AQ	Minamino et al., "Targeted expression of heme oxygenase-1 prevents the pulmonary inflammatory and vascular responses to hypoxia", <i>PNAS</i> 98(15):8798-8803 (2001)
SL	AR	Paredi et al., "Increased Carbon Monoxide in Exhaled Air of Cystic Fibrosis Patients", <i>J Respiratory Critical Care Med</i> 159(3):A218 (1999)

Examiner Signature

Date Considered

5/11/2005

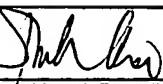
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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13681-003002	Application No. 10/053,535
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Choi et al.		
		Filing Date January 15, 2002	Group Art Unit 1616	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AS	Piantadosi <i>et al.</i> , "Production of Hydroxyl Radical in the Hippocampus After CO Hypoxia Hypoxia in the Rat", <i>Free Radical Biol. & Med.</i> 22(4):725-732 (1997)
	AT	Tamayo <i>et al.</i> , "Carbon monoxide inhibits hypoxic pulmonary vasoconstriction in rats by a cGMP-independent mechanism", <i>Pflugers Arch.</i> 434(6):698-704 (1997)
	AU	Wang <i>et al.</i> , "Resurgence of carbon monoxide: an endogenous gaseous vasorelaxing factor", <i>Can. J. Physiol. Pharmacol.</i> 76:1-15 (1998)
	AV	Welty <i>et al.</i> , "Hyperoxic Lung Injury is Potentiated by SPC-Promotor Driven Expression of an HO-1 Transgene in Mice", <i>J Respiratory Critical Care Med</i> 159(3):A218 (1999)
	AW	Weng <i>et al.</i> , "Transpulmonary HO-1 Gene Delivery in Neonatal Mice", <i>J Respiratory Critical Care Med</i> 159(3):A218 (1999)
	AX	

Examiner Signature 	Date Considered <i>9/11/2005</i>
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